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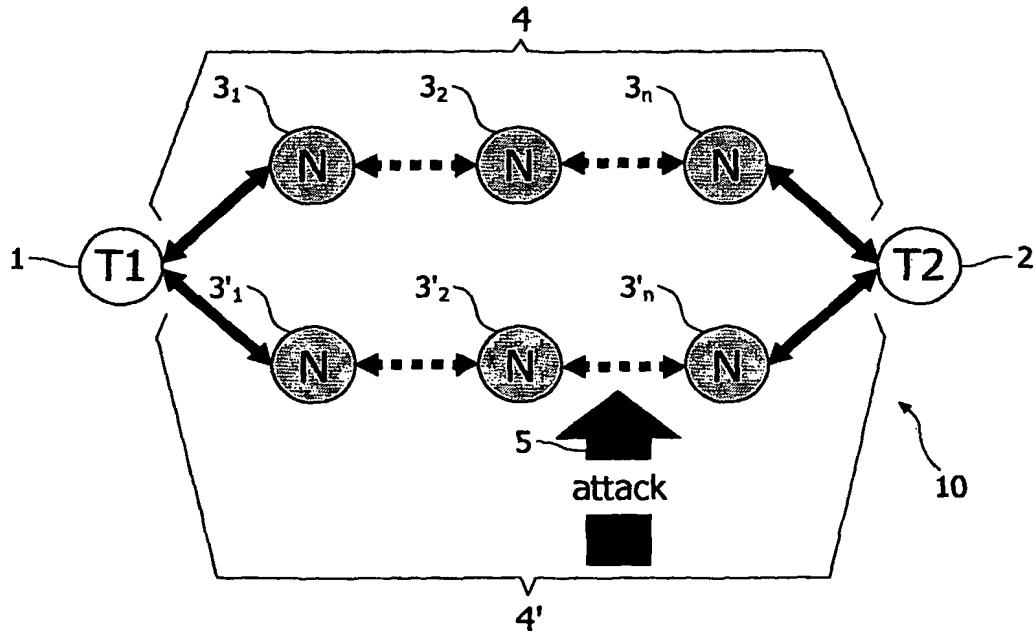
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(54) Title: WIRELESS NETWORK SECURITY



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(57) Abstract: Strategies for improving security of ad-hoc wireless networks are described. Signals received over the network are analysed to determine whether there has been tampering with the network. The analysis may include detecting divergence in signal integrity or a signal parameter between two different spatially or temporally separated paths or the use of spurious information in a signal, which spurious information has previously been deliberately propagated onto the network by an authorised device. Spurious information may be deliberately propagated in parts of the network that are particularly vulnerable to attack.

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